

## **Patent Claims**

1. Fluid separating device (100), comprising:

5 a lower section (110) with a fluid feeding device (111) and a liquid discharging device (112),

an upper section (120) with a fluid feeding device (121) and a gas discharging device (122),

10 a contact device (130), which is provided such that gas rising from the lower section (110) into the upper section (120) is contacted with liquid which sinks from the upper section (120) into the lower section (120), and

15 a measuring device (140) for determining the amount of liquid in the lower section (120) and/or for determining alterations of the amount of liquid.

2. Fluid separating device (100) according to claim 1, in which the contact device (130) comprises a sponge-like and/or porous material.

20 3. Fluid separating device according to claim 2, in which the contact device essentially occupies the complete lower section.

25 4. Fluid separating device (200) according to one of the preceding claims, in which the contact device (230) comprises at least one bottom opening (232) and at least one overflow pipe (231).

30 5. Fluid separating device according to one of the preceding claims, comprising a measuring device for determining the amount and/or the concentration of at least one liquid component.

6. Fluid separating device (200) according to one of the preceding claims, comprising a liquid feeding device (213) ending in the lower section (210).
- 5 7. Fluid separating device according to one of the preceding claims, in which the upper section comprises means for condensing at least a part of gaseous components of the supplied fluid and/or evaporating at least a part of liquid components of the supplied fluid.
- 10 8. Fluid separating device (200) according to one of the preceding claims, in which the upper section (210) comprises means (225) for avoiding a discharge of liquid through the gas discharging device (222) of the upper section (210).